

Abarna_day51

```
#include <stdio.h>
```

```
int main() {  
    int n, i, j, temp;  
    scanf("%d", &n);  
    int arr[n];  
  
    for (i = 0; i < n; i++) {  
        scanf("%d", &arr[i]);  
    }  
  
    for (i = 0; i < n - 1; i++) {  
        for (j = 0; j < n - i - 1; j++) {  
            if (arr[j] > arr[j + 1]) {  
                temp = arr[j];  
                arr[j] = arr[j + 1];  
                arr[j + 1] = temp;  
            }  
        }  
    }  
  
    for (i = 0; i < n; i++) {  
        printf("%d ", arr[i]);  
    }  
  
    return 0;  
}
```